

#3

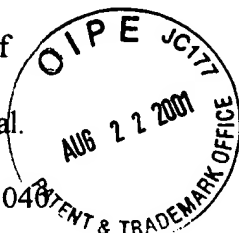
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Eiichi HATAE et al.

Serial No. 09/880,048

Filed June 14, 2001



Attn: **BOX MISSING PARTS**

Docket No. 2001_0749A

REMAINING RECORDABLE TIME
CALCULATION APPARATUS THAT
CONVERTS AMOUNT OF FREE AREA
OF RECORDING MEDIUM INTO TIME

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

REPLY TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Assistant Commissioner for Patents,
Washington, DC 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application dated August 10, 2001, submitted herewith is the required Declaration and Power of Attorney.

Also enclosed are the PTO surcharge of \$130.00, required by 37 CFR 1.16(e), and a copy of the Notice.

Favorable action on the merits is now requested.

Respectfully submitted,

Eiichi HATAE et al.

By:

A handwritten signature in cursive script, appearing to read "Michael S. Huppert".

Michael S. Huppert
Registration No. 40,268
Attorney for Applicants

MSH/kjf
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
August 22, 2001

#3



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/880,040	06/14/2001	Eiichi Hatae	2001_0749A

CONFIRMATION NO. 5949

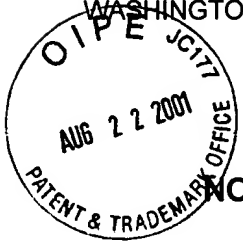
FORMALITIES LETTER



OC00000006410783

000513
WENDEROTH, LIND & PONACK, L.L.P.
2033 K STREET N. W.
SUITE 800
WASHINGTON, DC 20006-1021

Date Mailed: 08/10/2001



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

A copy of this notice MUST be returned with the reply.

KRAYSON

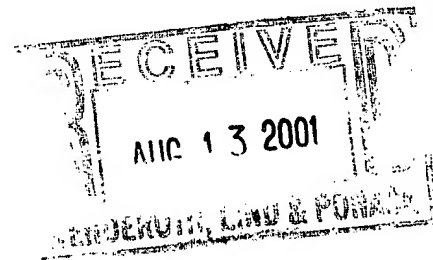
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

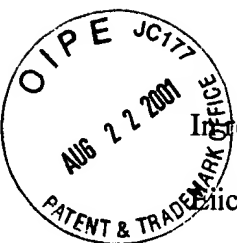
08/23/2001 MABDI1 00000033 09880040

01 FC:105

130.00 OP



#6



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Eiichi HATAE et al. : Docket No. 2001_0749A
Serial No. 09/880,040 : Group Art Unit 2651
Filed June 14, 2001 :

REMAINING RECORDABLE TIME
CALCULATION APPARATUS THAT CONVERTS
AMOUNT OF FREE AREA OF RECORDING
MEDIUM INTO TIME

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

LETTER RE PROPOSED DRAWING AMENDMENTS

Assistant Commissioner for Patents,
Washington, D.C.

Sir:

Enclosed herewith is a photocopy of Fig. 15 marked in red to indicate proposed drawing amendments thereto.

The Examiner is requested to approve such proposed drawing amendments. To reduce the processing time of this application, a formal drawing of Fig. 15 incorporating such amendments is enclosed.

Respectfully submitted,

Eiichi HATAE et al.

By Michael S. Huppert

Michael S. Huppert
Registration No. 40,268
Attorney for Applicants

MSH/kjf
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
August 22, 2001



04CO
08-29-01
Receipt #4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of
:
Eiichi HATAE et al.
:
Serial No. 09/880,040
: Attn: Application Branch
Filed June 14, 2001
: Attorney Docket No. 2001_0749A

REMAINING RECORDABLE TIME
CALCULATION APPARATUS THAT
CONVERTS AMOUNT OF FREE AREA OF
RECORDING MEDIUM INTO TIME

REQUEST FOR CORRECTED FILING RECEIPT

Assistant Commissioner for Patents,
Washington, DC 20231

Sir:

A corrected filing receipt is requested in the above-referenced case. A copy of the original filing receipt is enclosed, with the changes noted thereon.

Expedited issuance of the corrected filing receipt is respectfully requested.

Respectfully submitted,

Eiichi HATAE et al.

By Michael S. Huppert
Michael S. Huppert
Registration No. 40,268
Attorney for Applicants

MSH/kjf
Washington, D.C. 20006-1021
Telephone (202) 721-8200
Facsimile (202) 721-8250
August 22, 2001



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/880,040	06/14/2001	2651	710	2001_0749A	16	20	3

CONFIRMATION NO. 5949

FILING RECEIPT



OC000000006410782

000513
WENDEROTH, LIND & PONACK, L.L.P.
2033 K STREET N. W.
SUITE 800
WASHINGTON, DC 20006-1021

Date Mailed: 08/10/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Eiichi Hatae, Fukuoka-shi, JAPAN;
Shin Asada, ~~Neyagawa-shi~~ *Osaka*, JAPAN;
Hideki Fukuda, Nara-shi, JAPAN;
Kazuhiko Nakamura, Hirakata-shi, JAPAN;

Domestic Priority data as claimed by applicant

Foreign Applications

JAPAN 2000-190900 06/26/2000

If Required, Foreign Filing License Granted 08/10/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

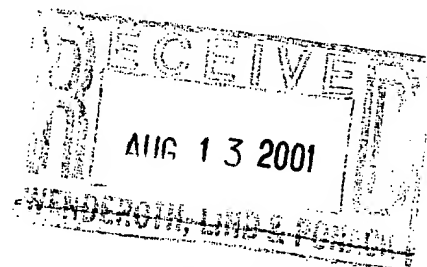
Non-Publication Request: No

Early Publication Request: No

Title

Remaining recordable time calculation apparatus that converts amount of free area of recording medium into time

Preliminary Class



#7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Eiichi HATAE et al.

Serial No. 09/880,040

Filed June 14, 2001

Docket No. 2001_0749A

Group Art Unit 2651

REMAINING RECORDABLE TIME
CALCULATION APPARATUS THAT
CONVERTS AMOUNT OF FREE AREA OF
RECORDING MEDIUM INTO TIME

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

SUBMISSION OF FORMAL DRAWINGS

Assistant Commissioner for Patents,
Washington, DC 20231

Sir:

In accordance with Patent Office practice, submitted herewith is a corrected formal drawing
for Fig. 15 (1 sheet, A4 Paper).

Respectfully submitted,

Eiichi HATAE et al.

By: Michael S. Huppert

Michael S. Huppert
Registration No. 40,268
Attorney for Applicants

MSH/kjf
Washington, D.C. 20006-1021
Telephone: (202) 721-8200
Facsimile: (202) 721-8250
August 22, 2001

#7

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Eiichi HATAE et al.

Serial No. 09/880,040

Filed June 14, 2001

Attn: BOX MISSING PARTS

Attorney Docket No. 2001_0749A

REMAINING RECORDABLE TIME CALCULATION
APPARATUS THAT CONVERTS AMOUNT OF FREE
AREA OF RECORDING MEDIUM INTO TIME

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

PATENT OFFICE FEE TRANSMITTAL FORM

Assistant Commissioner for Patents,
Washington, DC 20231

Sir:

Attached hereto is a check in the amount of \$130.00 to cover Patent Office fees relating to filing the following attached papers:

Late filing of executed Declaration \$130.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Eiichi HATAE et al.

By Michael S. Huppert

Michael S. Huppert
Registration No. 40,268
Attorney for Applicants

MSH/kjf
WENDEROTH, LIND & PONACK, L.L.P.
2033 K St., N.W., Suite 800
Washington, D.C. 20006-1021
Telephone (202) 721-8200
August 22, 2001

[Check No. 46086]

2001_0749A

